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PTO/SB/01 (10-00)

Approved for use through 10/31/2002 OMB 0651-0032

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

- Declaration Submitted with Initial Filing Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	9202
First Named Inventor	Gurantz
COMPLETE IF KNOWN	
Application Number	/
Filing Date	
Group Art Unit	
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Network interface device and broadband local area network using coaxial cable

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

(if applicable).

Application Number

and was amended on (MM/DD/YYYY)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/288967	5/4/2001	<input type="checkbox"/>

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number
or Bar Code Label **24244** OR Correspondence address below

Name **Michael W. Landry**

Address **5098 Seachase st.**

Address

City San Diego	State CA	ZIP 92130
Country USA	Telephone 619-518-6979	Fax 858-509-0184

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]) Itzhak	Family Name or Surname Gurantz
---	--

Inventor's Signature 	Date 7/18/01
---	---------------------

Residence: City San Diego	State CA	Country USA	Citizenship USA
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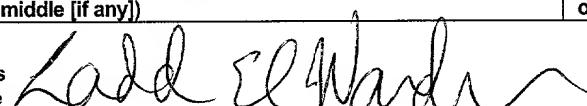
Mailing Address **13245 Haxton Place**

Mailing Address

City San Diego	State CA	ZIP 92130	Country USA
-----------------------	-----------------	------------------	--------------------

NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]) Ladd	Family Name or Surname EIWardani
---	--

Inventor's Signature 	Date 7-18-01
---	---------------------

Residence: City La Jolla	State CA	Country USA	Citizenship USA
---------------------------------	-----------------	--------------------	------------------------

Mailing Address **6416 La Jolla Scenic Dr. South**

Mailing Address

City La Jolla	State CA	ZIP 92037	Country USA
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Additional inventors are being named on the **1** supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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PTO/SB/02A (11-00)

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DECLARATION

ADDITIONAL INVENTOR(S)

Supplemental Sheet

Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Anton		Monk	
Inventor's Signature			Date <u>7/18/01</u>
Residence: City <u>San Diego</u>	State <u>CA</u>	Country <u>USA</u>	Citizenship <u>USA</u>
Mailing Address <u>10618 Amberglades Ln</u>			
Mailing Address			
City <u>San Diego</u>	State <u>CA</u>	ZIP <u>92130</u>	Country <u>USA</u>
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Brett		Bernath	
Inventor's Signature <u>Brett</u>			Date <u>7/18/01</u>
Residence: City <u>San Diego</u>	State <u>CA</u>	Country <u>USA</u>	Citizenship <u>USA</u>
Mailing Address <u>4167 Calle Mar De Ballenas</u>			
Mailing Address			
City <u>San Diego</u>	State <u>CA</u>	ZIP <u>92130</u>	Country <u>USA</u>
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Magnus		Berggren	
Inventor's Signature <u>Magnus Berggren</u>			Date <u>6/27/07</u>
Residence: City <u>San Diego</u>	State <u>CA</u>	Country <u>USA</u>	Citizenship <u>Sweden</u>
Mailing Address <u>3850 Riviera Dr. #1D</u>			
Mailing Address			
City <u>San Diego</u>	State <u>CA</u>	ZIP <u>92109</u>	Country <u>USA</u>

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PTO/SB/81 (02-01)

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
Filing Date	
First Named Inventor	Gurantz
Title	Network interface device ...
Group Art Unit	
Examiner Name	
Attorney Docket Number	9202

I hereby appoint:

Practitioners at Customer Number

24244

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PATENT TRADEMARK OFFICE

OR

Practitioner(s) named below:

Name	Registration Number
Michael W. Landry	38,216

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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OR

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24244

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OR

Firm or
Individual Name

Michael W. Landry

Address

5098 Seachase St.

Address

City

San Diego

State

CA

Zip

92130

Country

Telephone

619-518-6979

Fax

858-509-0184

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name

Itzhak Gurantz, CEO Entropic Communications Inc.

Signature

Date

7/18/01

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of _____ forms are submitted.

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